

Appln. 09/492,846
Amndt dated August 19, 2003
Reply to Office action of May 7, 2003

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

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et
Claim 1 (currently amended): A method for selectively downloading a file in multiple portions, at least a portion of the file having been previously received, comprising:
transmitting a request to download a file, the request including an identification of the file and an indication of starting point for transmission of the file;
receiving a serial transmission of digital information for the file beginning at the starting point;
appending the digital information to the previously-received portion of the file;
storing the received digital information; and
when the downloaded file includes a software file program, selectively installing the software file program so that a computer system can execute and run the software file upon selection by a user ~~the program is executable.~~

Claim 2 (original): The method of claim 1 wherein the receiving step includes receiving a stream of bytes.

Claim 3 (original): The method of claim 2 wherein the storing step includes storing the received bytes in a temporary folder.

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Claim 4 (original): The method of claim 2 wherein the transmitting step includes transmitting a start byte number as the indication of the starting point.

Claim 5 (original): The method of claim 1, further including providing a visual indication of an amount of the file downloaded.

Claim 6 (original): The method of claim 1 wherein the providing step includes displaying an expanding status bar that provides in realtime an indication of the amount of the file downloaded during the receiving step.

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Claim 7 (original): The method of claim 5, further including providing an indication that the entire file has been downloaded.

Claim 9 (original): The method of claim 1 wherein the transmitting step includes transmitting a uniform resource locator as the identification of the file.

Claim 10 (original): The method of claim 1, further including receiving an end of file indication upon completion of the downloading of the entire file.

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Claim 11 (original): The method of claim 2, further including tracking numbers of bytes transmitted for the file.

Claim 12 (original): The method of claim 1 wherein the transmitting step includes transmitting the indication of the starting point based upon a size of the previously-received portion of the file.

Claim 13 (original): The method of claim 1, further including displaying a status of the downloading of the file.

Claim 14 (original): The method of claim 13 wherein the displaying step includes displaying in indication that the file is ready to be downloaded, in progress during a download, successfully downloaded, or has a canceled download.

Claim 15 (original): The method of claim 13, further including receiving settings for parameters related to control of the downloading of the file.

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Claim 34 (currently amended): An apparatus for selectively downloading a file in multiple portions, at least a portion of the file having been previously received, comprising:

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a transmission module for transmitting a request to download a file, the request including an identification of the file and an indication of starting point for transmission of the file;

a receive module for receiving a serial transmission of digital information for the file beginning at the starting point;

a module for appending the digital information to the previously-received portion of the file;

a store module for storing the received digital information; and

a module for, when the downloaded file includes a software file program, selectively installing the software file program so that a computer system can execute and run the software file upon selection by a user ~~the program is executable~~.

Claim 35 (original): The apparatus of claim 34 wherein the receive module includes a module for receiving a stream of bytes.

Claim 36 (original): The apparatus of claim 35 wherein the store module includes a module for storing the received bytes in a temporary folder.

Claim 37 (original): The apparatus of claim 35 wherein the transmission module includes a module for transmitting a start byte number as the indication of the starting point.

Claim 38 (original): The apparatus of claim 34, further including a provide module for providing a visual indication of an amount of the file downloaded.

Claim 39 (original): The apparatus of claim 34 wherein the provide module includes a module for displaying an expanding status bar that provides in realtime an indication of the amount of the file downloaded during the receiving.

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Claim 40 (original): The apparatus of claim 38, further including a module for providing an indication that the entire file has been downloaded.

Claim 42 (original): The apparatus of claim 34 wherein the transmission module includes a module for transmitting a uniform resource locator as the identification of the file.

Claim 43 (original): The apparatus of claim 34, further including a module for receiving an end of file indication upon completion of the downloading of the entire file.

Claim 44 (original): The apparatus of claim 35, further including a module for tracking numbers of bytes transmitted for the file.

Claim 45 (original): The apparatus of claim 34 wherein the transmission module includes a module for transmitting the indication of the starting point based upon a size of the previously-received portion of the file.

Claim 46 (original): The apparatus of claim 34, further including a display module for displaying a status of the downloading of the file.

Claim 47 (original): The apparatus of claim 46 wherein the display module includes a module for displaying in indication that the file is ready to be downloaded, in progress during a download, successfully downloaded, or has a canceled download.

Claim 48 (original): The apparatus of claim 46, further including a module for receiving settings for parameters related to control of the downloading of the file.

Claims 67-73 (canceled)

Claims 75-81 (canceled)

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Claim 122 (currently amended): A method for selectively downloading a file in multiple portions, comprising:

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downloading a first portion of the file;

subsequently transmitting a request to continue downloading the file;

downloading a second portion of the file;

appending the first portion of the file to the second portion of the file; and

when the downloaded file includes a software file ~~program~~, selectively installing the software file ~~program~~ so that a computer system can execute and run the software file upon selection by a user the program is executable.